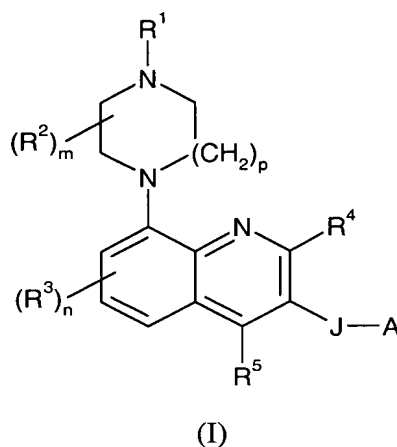


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original): A compound of formula (I) or a pharmaceutically acceptable salt thereof:



wherein:

R^1 represents hydrogen, $-C_{1-6}$ alkyl, $-C_{0-4}$ alkyl- C_{3-8} cycloalkyl, $-C_{2-4}$ alkoxy- C_{1-4} alkyl, $-C_{1-4}$ alkyl-aryl, $-C_{1-4}$ alkyl-heteroaryl or $-C_{0-4}$ alkyl-heterocyclyl, or R^1 is linked to R^2 to form a group $(CH_2)_2$, $(CH_2)_3$ or $(CH_2)_4$;

wherein said alkyl, cycloalkyl, aryl, heteroaryl or heterocyclyl groups of R^1 may be optionally substituted by one or more (e.g. 1, 2 or 3) halogen, C_{1-6} alkyl, C_{1-6} alkoxy, cyano, amino or trifluoromethyl groups;

R^2 represents hydrogen or C_{1-6} alkyl;

m represents an integer from 1 to 4, such that when m is an integer greater than 1, two R^2 groups may instead be linked to form a CH_2 , $(CH_2)_2$ or $(CH_2)_3$ group;

R^3 , R^4 and R^5 independently represent hydrogen, halogen, cyano, $-CF_3$, $-CF_3O$, C_{1-6} alkyl, C_{1-6} alkoxy, C_{1-6} alkanoyl or a group $-CONR^6R^7$;

R^6 and R^7 independently represent hydrogen or C_{1-6} alkyl or R^6 and R^7 together with the nitrogen to which they are attached may form a nitrogen containing heterocyclyl or heteroaryl group;

n represents an integer from 1 to 3;

p represents 1 or 2;

J represents CH₂, CO, CF₂, CH(OR⁸), NR⁹, SO, O or S;

R⁸ and R⁹ independently represent hydrogen or C₁₋₆ alkyl;

A represents an -aryl, -heteroaryl, -aryl-aryl, -aryl-heteroaryl, -heteroaryl-aryl or -heteroaryl-heteroaryl group;

wherein said aryl and heteroaryl groups of A may be optionally substituted by one or more (e.g. 1, 2 or 3) substituents which may be the same or different, and which are selected from the group consisting of halogen, hydroxy, cyano, nitro, trifluoromethyl, trifluoromethoxy, C₁₋₆ alkyl, trifluoromethanesulfonyloxy, pentafluoroethyl, C₁₋₆ alkoxy, arylC₁₋₆ alkoxy, C₁₋₆ alkylthio, C₁₋₆ alkoxyC₁₋₆ alkyl, C₃₋₇ cycloalkylC₁₋₆ alkoxy, C₁₋₆ alkanoyl, C₁₋₆ alkoxycarbonyl, C₁₋₆ alkylsulfonyl, C₁₋₆ alkylsulfinyl, C₁₋₆ alkylsulfonyloxy, C₁₋₆ alkylsulfonylC₁₋₆ alkyl, arylsulfonyl, arylsulfonyloxy, arylsulfonylC₁₋₆ alkyl, C₁₋₆ alkylsulfonamido, C₁₋₆ alkylamido, C₁₋₆ alkylsulfonamidoC₁₋₆ alkyl, C₁₋₆ alkylamidoC₁₋₆ alkyl, arylsulfonamido, arylcarboxamido, arylsulfonamidoC₁₋₆ alkyl, arylcarboxamidoC₁₋₆ alkyl, aroyl, aroylC₁₋₆ alkyl, arylC₁₋₆ alkanoyl, or a group CONR¹⁰R¹¹ or SO₂NR¹⁰R¹¹, wherein R¹⁰ and R¹¹ independently represent hydrogen or C₁₋₆ alkyl or R¹⁰ and R¹¹ together with the nitrogen atom to which they are attached may form a nitrogen containing heterocyclyl or heteroaryl group;
or solvates thereof.

2. (Original): A compound of formula (I) as defined in claim 1 which is:
3-[(3-Chlorophenyl)methyl]-8-(1-piperazinyl)quinoline;
(3-Chlorophenyl)[8-(1-piperazinyl)-3-quinolinyl]methanone;
3-(Phenyloxy)-8-(1-piperazinyl)quinoline;
or a pharmaceutically acceptable salt thereof.

3. (Currently amended): A pharmaceutical composition which comprises a compound as defined in claim 1 ~~or claim 2~~ and a pharmaceutically acceptable carrier or excipient.

Claims 4-7 (Cancelled).

8. (Currently amended): A method of treating depression, anxiety, Alzheimer's disease, age related cognitive decline, ADHD, obesity, mild cognitive impairment, schizophrenia, cognitive deficits in schizophrenia and stroke which comprises administering a safe and therapeutically effective amount to a patient in need thereof of a compound of formula (I) as defined in claim 1 ~~or claim 2~~ or a pharmaceutically acceptable salt thereof.